

Appl. No. 09/937,265
Any. Docket No. CM2079
Amdt. dated 11/25/2003
Reply to Office Action of 9/3/03
Customer No. 27752

AMENDMENTS TO THE SPECIFICATION

Please amend the Abstract as follows:

~~The present invention relates to a~~ A detergent composition in tablet form comprises
~~comprising~~ an acid sensitive montmorillonite clay, the montmorillonite clay having a crystalline
structure which is destroyed after being submitted to acid treatment. A ~~composition~~ tablet
containing this clay disintegrates efficiently in the wash and therefore avoids problems such as
gelling. Regions of the tablet which contain greater amounts of clay dissolve faster in water than
do regions which contain lesser amounts, or no, clay.

A replacement copy of the Abstract is on the attached separate sheet.

Please amend the specification as follows.

Replace the paragraph beginning at page 21, third full paragraph, to page 22 with the
following amended paragraph:

Examples of such cellulases are cellulases produced by a strain of Humicola insolens (Humicola
grisea var. thermoidea), particularly the Humicola strain DSM 1800. Preferred are these cellulases
originated from Humicola insolens having a molecular weight of about 50KDa, an isoelectric
point of 5.5 and containing 415 amino acids; and a ~43kD endoglucanase derived from Humicola
insolens, DSM 1800, exhibiting cellulase activity; a preferred endoglucanase component has the
amino acid sequence disclosed in PCT Patent Application No. WO 91/17243. Also suitable
cellulases are the EGIII cellulases from Trichoderma longibrachiatum described in WO94/21801,
Genencor, published September 29, 1994. Especially suitable cellulases are the cellulases having
color care benefits. Examples of such cellulases are ~~cellulases~~ described in ~~European patent~~
~~application No. 91202879.2, filed November 6, 1991 (Novo), Carezyme and Celluzyme (Novo~~
~~Nordisk A/S) are especially useful. See also WO91/17244 and WO91/21801. Other suitable~~
cellulases for fabric care and/or cleaning properties are described in WO96/34092, WO96/17994
and WO95/24471.

Replace the paragraph beginning at page 22, second full paragraph, with the following
amended paragraph:

Enzymatic system may be used as bleaching agents : The hydrogen peroxide may also be present
by adding an enzymatic system (i.e. an enzyme and a substrate therefore) which is capable of
generating hydrogen peroxide at the beginning or during the washing and/or rinsing process. ~~Such~~
~~enzymatic systems are disclosed in EP Patent Application 91202655.6 filed October 9, 1991.~~

Replace the paragraph beginning at page 22, second full paragraph, with the following
amended paragraph:

Appl. No. 09/937,265
Atty. Docket No. CM2079
Amdt. dated 11/25/2003
Reply to Office Action of 9/3/03
Customer No. 27752

Peroxidase enzymes are used in combination with oxygen sources, e.g. percarbonate, perborate, persulfate, hydrogen peroxide, etc and with a phenolic substrate as bleach enhancing molecule. They are used for "solution bleaching", i.e. to prevent transfer of dyes or pigments removed from substrates during wash operations to other substrates in the wash solution. Peroxidase enzymes are known in the art, and include, for example, horseradish peroxidase, ligninase and haloperoxidase such as chloro- and bromo-peroxidase. Peroxidase-containing detergent compositions are disclosed, for example, in PCT International Application WO 89/099813, WO89/09813 and in European Patent application EP No. 91202882.6, now EP Patent No. 0540784 ~~filed on November 6, 1991 and EP No. 96870013.8, filed February 20, 1996.~~ Also suitable is the laccase enzyme.

Replace the paragraph beginning at page 24, first full paragraph, with the following amended paragraph:

Proteolytic enzymes also encompass modified bacterial serine proteases~~[[.]] such as these described in European Patent Application Serial Number 87 303761.8, filed April 28, 1987 (particularly pages 17, 24 and 98), and~~ which is called herein "Protease B", and in European Patent Application 199,404, Venegas, published October 29, 1986, which refers to a modified bacterial serine proteolytic enzyme which is called "Protease A" herein. Suitable is what is called herein "Protease C", which is a variant of an alkaline serine protease from *Bacillus* in which lysine replaced arginine at position 27, tyrosine replaced valine at position 104, serine replaced asparagine at position 123, and alanine replaced threonine at position 274. Protease C is described in EP 90915958.4, corresponding to WO 91/06637, Published May 16, 1991. Genetically modified variants, particularly of Protease C, are also included herein.

Replace the paragraph beginning at page 25, first full paragraph, with the following amended paragraph:

More preferred proteases are multiply-substituted protease variants. These protease variants comprise a substitution of an amino acid residue with another naturally occurring amino acid residue at an amino acid residue position corresponding to position 103 of *Bacillus amyloliquefaciens* subtilisin in combination with a substitution of an amino acid residue positions corresponding to positions 1, 3, 4, 8, 9, 10, 12, 13, 16, 17, 18, 19, 20, 21, 22, 24, 27, 33, 37, 38, 42, 43, 48, 55, 57, 58, 61, 62, 68, 72, 75, 76, 77, 78, 79, 86, 87, 89, 97, 98, 99, 101, 102, 104, 106, 107, 109, 111, 114, 116, 117, 119, 121, 123, 126, 128, 130, 131, 133, 134, 137, 140, 141, 142, 146, 147, 158, 159, 160, 166, 167, 170, 173, 174, 177, 181, 182, 183, 184, 185, 188, 192, 194, 198, 203, 204, 205, 206, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 222, 224, 227, 228, 230, 232, 236, 237, 238, 240, 242, 243, 244, 245, 246, 247, 248, 249, 251, 252, 253, 254, 255,

Appl. No. 09/937,265
Atty. Docket No. CM2079
Amdt. dated 11/25/2003
Reply to Office Action of 9/3/03
Customer No. 27752

256, 257, 258, 259, 260, 261, 262, 263, 265, 268, 269, 270, 271, 272, 274 and 275 of *Bacillus amyloliquefaciens* subtilisin; wherein when said protease variant includes a substitution of amino acid residues at positions corresponding to positions 103 and 76, there is also a substitution of an amino acid residue at one or more amino acid residue positions other than amino acid residue positions corresponding to positions 27, 99, 101, 104, 107, 109, 123, 128, 166, 204, 206, 210, 216, 217, 218, 222, 260, 265 or 274 of *Bacillus amyloliquefaciens* subtilisin and/or multiply-substituted protease variants comprising a substitution of an amino acid residue with another naturally occurring amino acid residue at one or more amino acid residue positions corresponding to positions 62, 212, 230, 232, 252 and 257 of *Bacillus amyloliquefaciens* subtilisin as described in PCT application Nos. PCT/US98/22588, PCT/US98/22482 and PCT/US98/22486 all filed on October 23, 1998 from The Procter & Gamble Company.

Replace the paragraph beginning at page 27, third full paragraph, with the following amended paragraph:

Other suitable detergent ingredients that can be added are enzyme oxidation scavengers which are described in Copending European Patent application 92870018.6 filed on January 31, 1992. Examples of such enzyme oxidation scavengers are ethoxylated tetraethylene polyamines.